ABSTRACT OF THE DISCLOSURE

A truss system wherein the structural components and fixtures are formed from light gauge metal. The trusses are fabricated from roll formed truss chord members and truss web members. The truss chord members are roll formed to have a generally U-shaped cross-section with a base and two substantially parallel legs with recessed web attachment faces and outwardly extending stiffening flanges to improve structural capacity thus improving the strength-to-weight ratio of the chord member and minimizing costs. The truss web members are formed by nesting two roll formed C-shaped members to form a web member which is box-shaped in cross section. The web members provide the structural advantages of a box-shaped member and the ease and flexibility of a roll formed member. The truss system and method provides improved means and methods for positioning and attaching the web members to the chord members as well as improved truss clips for resistance to uplifting forces and improved truss jack clips for forming hip connections.